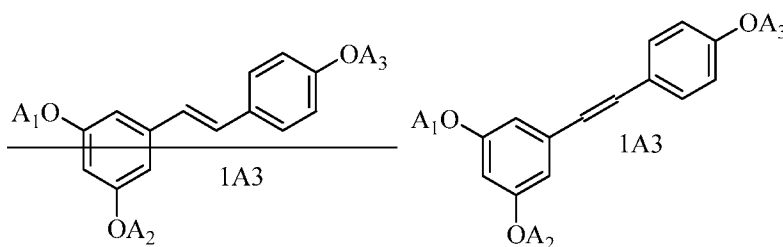


LISTING OF THE CLAIMS

Please amend claims 69, 78, and 79 as follows. The changes in these claims from their immediate prior version are shown with ~~strikethrough~~ or [[double brackets]] for deleted matter and underlines for added matter. Please add claims 92-93. A complete listing of the claims with proper claims identifiers follows.

Claims 1-68. (Canceled)

69. (Currently amended) A compound of Formula 1A3, where



A₁ is selected from H and (CO)R₁;

A₂ is selected from H and (CO)R₂;

A₃ is selected from H and (CO)R₃;

~~R₁, R₂ and R₃~~ and R₂ when present are each independently selected from alkyl with at least two carbon atoms, unsubstituted aryl, and aralkyl;

R₃ when present is selected from alkyl with at least two carbon atoms, aryl, and aralkyl;

and diastereoisomers and pharmaceutical salts of all of the foregoing, where at least one of A₁, A₂, and A₃ is different from another;

except for 5,4'-dihydroxy-3-propanoate stilbene, 3,5-dihydroxy-4'-propanoate stilbene, 4'-hydroxy-3,5-dipropanoate stilbene, 4'-hydroxy-3,5-dihexadecanoate stilbene, and 3,5-dihexadecanoate-4'-propanoate stilbene;

and when R₃ is alkyl, it is unsubstituted straight or branched alkyl.

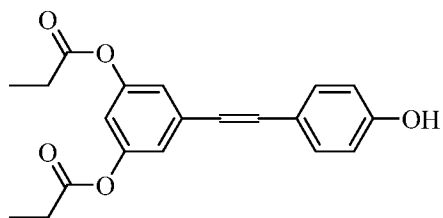
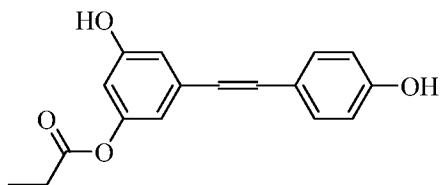
70. (Previously presented) A compound according to claim 69, where

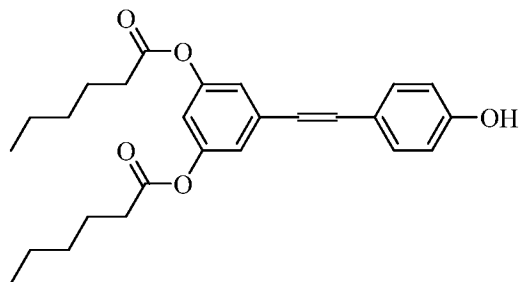
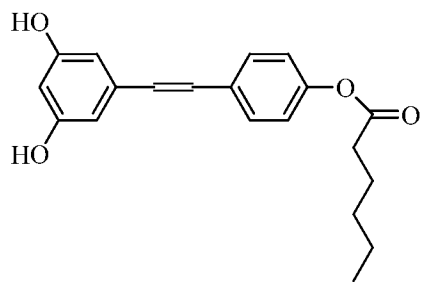
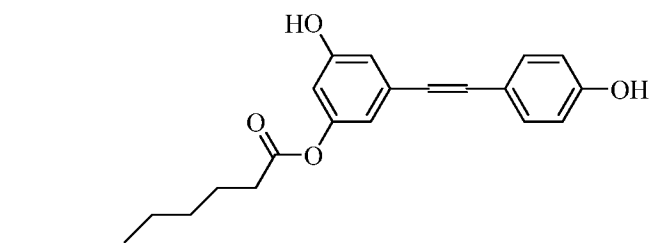
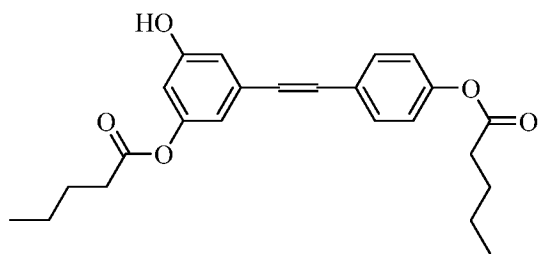
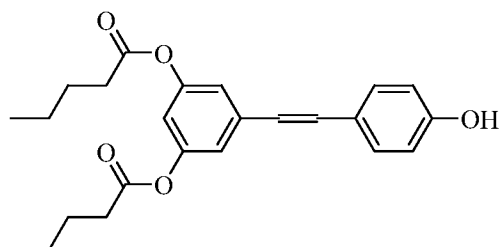
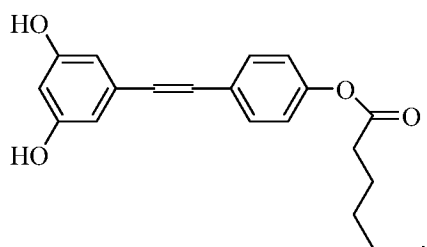
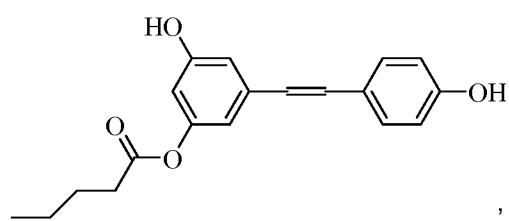
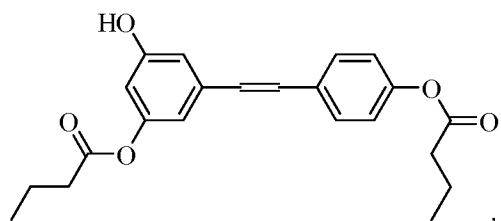
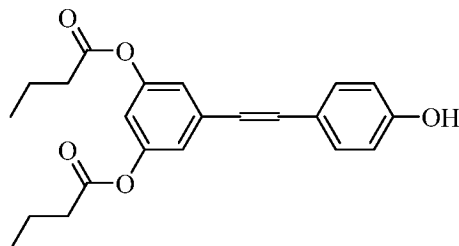
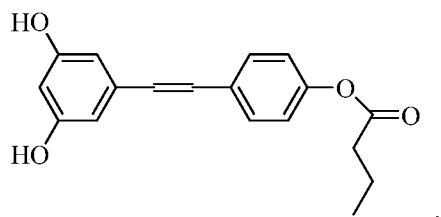
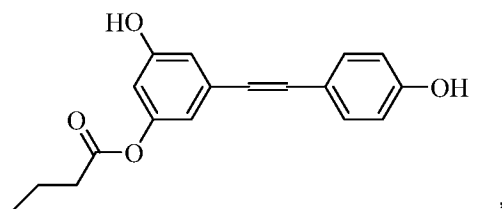
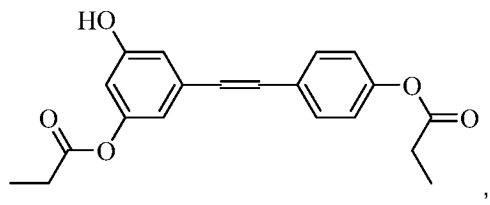
A₁ is (CO)R₁;

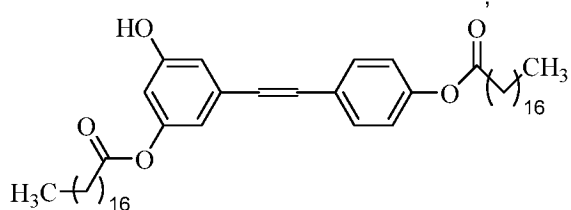
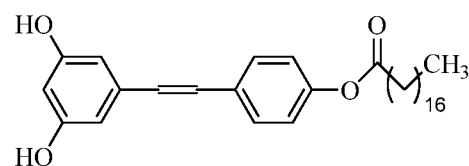
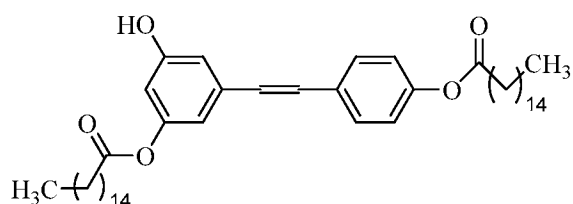
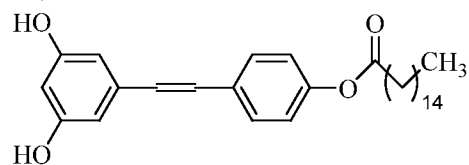
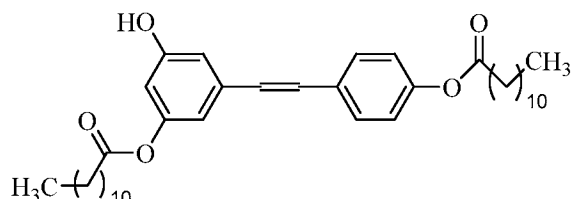
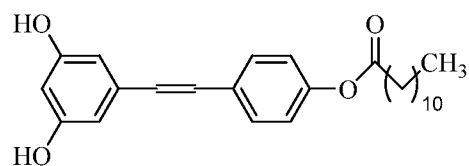
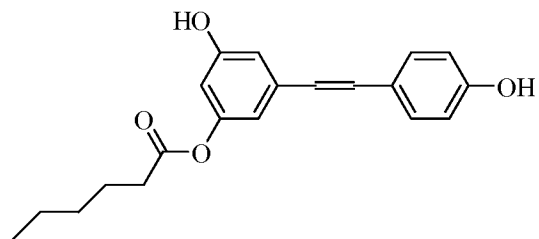
A₂ is (CO)R₂;

A₃ is (CO)R₃.

71. (Previously presented) A compound according to claim 69, where
 A_1 is H;
 A_2 is $(CO)R_2$;
 A_3 is $(CO)R_3$.
72. (Previously presented) A compound according to claim 69, where
 A_1 is H;
 A_2 is H;
 A_3 is $(CO)R_3$.
73. (Previously presented) A compound according to claim 69, where
 A_1 is $(CO)R_1$;
 A_2 is $(CO)R_2$;
 A_3 is H.
74. (Previously presented) A compound according to claim 69, where
 A_1 is $(CO)R_1$;
 A_2 is H;
 A_3 is H.
75. (Previously presented) A compound according to claim 69, where R_1 , R_2 and R_3 when present are each independently saturated alkyl.
76. (Previously presented) A compound according to claim 69, further selected from the group consisting of:



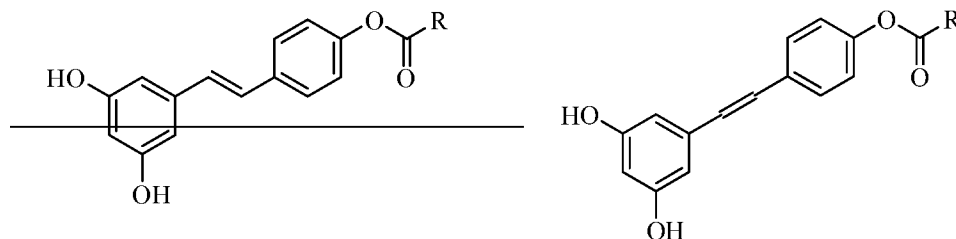




77. (Previously presented) A compound according to claim 69 which is 3,5-dihydroxy-4'-butanoate stilbene.

78. (Currently amended) A compound ~~according to claim 69~~ which is 3,5-dihydroxy-4'-isobutanoate stilbene.

79. (Currently amended) A compound according to the formula



where R is selected from unsubstituted straight or branched alkyl with at least two carbon atoms, aryl, and aralkyl;

and diastereoisomers and pharmaceutical salts of all of the foregoing except for 3,5-dihydroxy-4'-propanoate stilbene.

80. (Previously presented) A compound according to claim 79, where R is alkyl.

81. (Previously presented) A compound according to claim 79, where R is saturated alkyl.

82. (Canceled)

83. (Previously presented) A compound according to claim 79, where R is C₃ alkyl.

84. (Previously presented) A compound according to claim 79, where R is C₃ – C₆ alkyl.

85. (Previously presented) A compound according to claim 79, where R is alkyl selected from 1-propyl, 2-propyl, 1-butyl, 2-butyl, 2-methyl-1-propyl, 1,1-dimethylethyl, 1-pentyl, 2-pentyl, 3-pentyl, 2-methyl-1-butyl, 3-methyl-1-butyl, 2,2-

dimethylpropyl, 1-hexyl, 2-hexyl, 3-hexyl, 2-methyl-1-pentyl, 3-methyl-1-pentyl, 4-methyl-1-pentyl, 3,3-dimethyl-1-butyl, 3,3-dimethyl-2-butyl, and 2-ethyl-1-butyl.

86. (Previously presented) A compound according to claim 79, which is 3,5-dihydroxy-4'-butanoate stilbene.

87. (Canceled)

88. (Previously presented) A compound according to claim 69, wherein the compound is in the trans configuration.

89. (Previously presented) A compound according to claim 69, wherein the compound is in the cis configuration.

90. (Previously presented) A compound according to claim 79, wherein the compound is in the trans configuration.

91. (Canceled)

92. (New) A compound according to claim 69, where R_3 when present is selected from alkyl with at least two carbon atoms, unsubstituted aryl, and aralkyl.

93. (New) A compound according to claim 79, wherein the compound is in the cis configuration.